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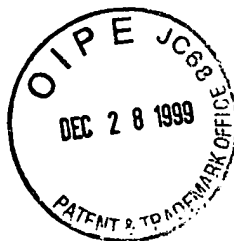
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PATENT, TRADEMARK AND COPYRIGHT LAW
AND RELATED FEDERAL AND ITC LITIGATION

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231



DOCKET NO: 9438-0014-2

RE: U.S. Application
Serial No: 09/461,756
Filed: December 16, 1999
Group: NOT ASSIGNED
Inventor: Hiroyuki KANO
For: LIGHT-RECEIVING DEVICE...

SIR:

Attached hereto for filing are the following papers:

PRELIMINARY AMENDMENT

Our check in the amount of \$--0-- is attached covering any required fees. In the event that any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is attached.

Respectfully submitted,

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IN THE UNITED STATES PATENTS & TRADEMARKS OFFICE

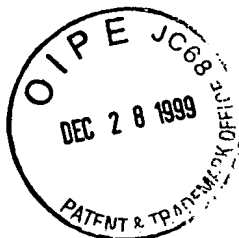
IN RE APPLICATION OF:

Hiroyuki KANO

SERIAL NO: 09/461,756

FILED: December 16, 1999

FOR: LIGHT-RECEIVING DEVICE WITH
QUANTUM-WAVE INTERFERENCE
LAYERS



: GROUP ART UNIT: NOT ASSIGNED

: EXAMINER: NOT ASSIGNED

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231

SIR:

Prior to examination on the merits please amend the above-identified application as follows:

IN THE SPECIFICATION

Page 18, line 15 change "A₁" to --Q₁--;

line 21 change "A₂" to --Q₂--, same line change "A₄" to --Q₄-- and change "A₁"

to --Q₁--;

line 24, change "A₁" to --Q₁--;

line 27, change "A₁" to --Q₁--, and same line change "A_{i+1}" to --Q_{i+1}--.